

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4117	375/229-236.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 17:15
S2	3656	375/229-236.ccls. and (@rlad<"20040311" or @ad<"20040311")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 17:15
S3	2861	375/229-236.ccls. and (@rlad<"20040311" or @ad<"20040311") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 17:15
S4	946	381/98-103.ccls. and (@rlad<"20040311" or @ad<"20040311") and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 17:18
S5	115	700/94.ccls. and (@rlad<"20040311" or @ad<"20040311") and filter and equaliz\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 17:20
S6	86	375/229-236.ccls. and (@rlad<"20040311" or @ad<"20040311") and filter and (shelf or shelv\$ or parametric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 17:24
S7	46	700/94.ccls. and (@rlad<"20040311" or @ad<"20040311") and filter and (shelf or shelv\$ or parametric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 17:26

S8	98	381/98-103.ccls. and (@rlad<"20040311" or @ad<"20040311") and filter and (parametric or shelf or shelving or shelf\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 17:31
S9	12523	(classifying or approximating or estimating) and equaliz\$ and (setting or value or parameter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 17:44
S10	1036	(classifying or approximating or estimating) same equaliz\$ same (setting or value or parameter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 17:45
S11	647	((classifying or approximating or estimating) same equaliz\$ same (setting or value or parameter)) and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 17:47
S12	474	((classifying or approximating or estimating) same equaliz\$ same (setting or value or parameter)) and filter and (@rlad<"20040311" or @ad<"20040311")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 17:54
S13	417	381/98-103.ccls. and (@rlad<"20040311" or @ad<"20040311") and filter and equaliz\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/12 18:16
S14	1	(method and system with approximating and graphic and equalize\$.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/16 13:09
S15	558	381/98-103;700/94.ccls. and (@rlad<"20040311" or @ad<"20040311") and equalizer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/30 15:25
S16	381	381/98-103;700/94.ccls. and (@rlad<"20040311" or @ad<"20040311") and equalizer and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/30 15:26

S17	337	381/98-103;700/94.ccls. and (@rlad<"20040311" or @ad<"20040311") and equalizer and filter and (low or high or shelving or shelf or parametric or highpass or lowpass or high-pass or low-pass or (high pass) or (low pass))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/30 15:27
S18	13	("4285065"   "5182796"   "5374924"   "5572443"   "D265190"   "D288921"   "D344684").PN. OR ("6317117").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/30 16:24
S19	8	("5418859").PN. OR ("5987145").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/30 16:30
S20	15	("4631749"   "4694498"   "4769848"   "4888808"   "5023914"   "5168129"   "5185801"   "5185805"   "5511129").PN. OR ("5627899").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/30 16:42
S21	0	("2005/0069153").URPN.	USPAT	ADJ	ON	2008/12/31 15:22
S22	6	("4559569"   "4739513").PN. OR ("5541866").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/31 15:52
S23	0	("2001/0043704").URPN.	USPAT	ADJ	ON	2008/12/31 15:57
S24	19	("4118601"   "4306113"   "4311872"   "4316060"   "4340780"   "4389915"   "4696214"   "4882963"   "4947723"   "4991218"   "4994770"   "5194681"   "5466882"   "5506910"   "5521322"   "5537614"   "5714918"   "5765134"   "6141425").PN. OR ("7162046").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/31 15:57
S25	9	("5337368"   "5495501"   "5506910"   "5581621"   "6072879").PN. OR ("6721428").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/31 16:11
S26	23	("4306113"   "4495643"   "4507791"   "4631749"   "4694498"   "4769848"   "4773094"   "4888808"   "4947133"   "5023914"   "5168129"   "5185801"   "5185805"   "5511129"   "5627899"   "5815580"   "6011853"   "6111957").PN. OR ("6760451").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/31 16:18

S27	2	("5581621").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/02 16:15
S28	439	708/323.ccls. and (@rlad<"20040311" or @ad<"20040311")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/02 18:10
S29	374	708/323.ccls. and (@rlad<"20040311" or @ad<"20040311") and equalizer and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/02 18:10
S30	315	708/323.ccls. and (@rlad<"20040311" or @ad<"20040311") and equalizer and filter and (frequency or band or hz or Hz or hertz)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/02 18:10
S31	6	("4559569"   "4739513").PN. OR ("5541866").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/02 18:57
S32	1669	381/98-103;700/94.ccls. and (@rlad<"20040311" or @ad<"20040311") and (equalizer or filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/18 17:36
S33	1846	381/98-103;700/94;715/716. ccls. and (@rlad<"20040311" or @ad<"20040311") and (equalizer or filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/18 17:36
S34	9	("20030009247"   "4939782"   "5212733"   "5617480"   "6359987"   "6385322"   "6804565"   "6999826").PN. OR ("7123728").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/18 17:39

S35	34	("4761814"   "4866776"   "4905283"   "4972482"   "5146507"   "5199075"   "5222143"   "5337196"   "5386473"   "5467399"   "5594800"   "5617480"   "5727067"   "5727068"   "5796844"   "5798818"   "5802181"   "5862228"   "5870480"   "5983087"   "6144747"   "6150597"   "6157725"   "6332026"   "6442278"   "6587565"   "6639989").PN. OR ("6804565").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/18 17:45
S36	184	715/716.ccls. and (@rlad< "20040311" or @ad< "20040311") and (equalizer or filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/18 17:46
S37	164	715/716.ccls. and (@rlad< "20040311" or @ad< "20040311") and (equalizer or filter) and (audio or music)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/18 17:46
S38	14	("4285065"   "5182796"   "5374924"   "5572443"   "D265190"   "D288921"   "D344684").PN. OR ("6317117").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/18 19:31
S39	23	("20030132956"   "4223181"   "4612665"   "5054077"   "5168251"   "5305388"   "5438625"   "5524060"   "5533120"   "5588065"   "5694476"   "5815580"   "5815585"   "5953431"   "6252968"   "6295364"   "6317117"   "6721428").PN. OR ("7184556").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/12/18 19:32
S40	2	("5864868").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/18 19:38
S41	2	("6731312").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/18 19:39

**12/ 18/ 2009 8:15:06 PM**

**C:\ Documents and Settings\ folaniran\ My Documents\ EAST\ Workspaces\ 10799526amend.wsp**